



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION III
1650 Arch Street
Philadelphia, Pennsylvania 19103-2029

Mr. Walter F. Bailey
Assistant General Manager
Department of Wastewater Treatment
District of Columbia Water and Sewer Authority
5000 Overlook Avenue, S.W.
Washington, D.C. 20032

MAR 12 2012

Re: Pretreatment Program
NPDES No. DC0021199

Dear Mr. Bailey:

Thank you for your letter of November 2, 2011 that responded to my comments on the Authority's annual pretreatment report for calendar year 2010. Your letter addressed the issues that I raised. In regard to Engineering Design Manufacturing Services, since the user permit became effective November 1, 2010 and the first self-monitoring report was not due until December 15, 2010, the user was not in significant noncompliance during calendar year 2010. Therefore I have adjusted measures 8 and 12 (SNC rates) to indicate that no users were in significant noncompliance for calendar year 2010. Note that since the user did not report by January 15, 2011 it will need to be listed as having been in significant noncompliance for the calendar year 2011 report.

I have also adjusted measure 13 (sampling coverage) since the user's permit was issued after September 30, 2010. Based on the adjustments to these three measures, the Authority's overall rating (measure 19) was also revised to 98.1. A copy of the revised measures table is enclosed for your use.

If you have any questions regarding this matter, please contact me at 215-814-5790.

Sincerely,

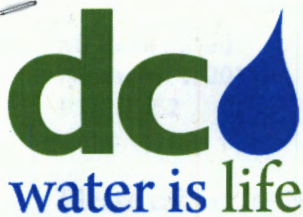
A handwritten signature in black ink, appearing to read "John Lovell".

John Lovell
Pretreatment Coordinator
NPDES Permits and Enforcement (3WP41)
Water Protection Division

Enclosure

cc: Nicholine Shulterbrandt, DDOE (w/out enclosure)





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EPA REGION III

NOV 15 2011

NPDES PERMITS BRANCH
(3WP41)

DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY | 5000 OVERLOOK AVENUE, SW | WASHINGTON, DC 20032

November 1, 2011

Mr. John Lovell, 3WP41
Water Protection Division
U.S. Environmental Protection Agency, Region III
1650 Arch Street
Philadelphia, PA 19103-2029

Re: Response to EPA Review of DC Water's 2010 Annual Pretreatment Program Report
(NPDES No. DC 0021199)

Dear Mr. Lovell:

Thank you for your October 19, 2011 letter response to the District of Columbia Water and Sewer Authority's (DC Water) 2010 Annual Pretreatment Program Report. The purpose of this letter is to provide a response to those issues that you identified during your review of the annual report.

As requested, the General Manager has signed an authorization letter dated November 1, 2011, designating my new position, Assistant General Manager, as having signing authority for all NPDES submittals including pretreatment reports.

DC Water issued an administrative order to the Walter Reed Army Medical Center (WRAMC) for "significant violations" of the mercury limit on March 30, 2010, for violations that occurred during the July to December 2009 period. WRAMC was published in The Washington Post on April 25, 2010 for these violations and this publication was submitted to EPA Region III in a letter dated April 27, 2010. Mercury violations that occurred during 2010 did not result in Significant Noncompliance (SNC) per the attached evaluation.

DC Water does not agree that Engineering Design Manufacturing Services (EDMS) should be in SNC for calendar year 2010. Their permit was issued and became effective on November 1, 2010. The first monthly report was required by December 15, 2010. EDMS was not in Significant Noncompliance until the report was more than 30 days late, which is January 15, 2011. EDMS will be published with the list of users in SNC for calendar year 2011.

DC Water issued a letter dated October 31, 2011, to the Loudoun Water Deputy General Manager of Operations requesting that their sewer use ordinance be updated to incorporate the required changes from the 2005 Streamlining Rule and to provide DC Water with a schedule for accomplishing this.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION III
1650 Arch Street
Philadelphia, Pennsylvania 19103-2029

OCT 19 2011

Mr. Walter F. Bailey, Director
Department of Wastewater Treatment
District of Columbia Water and Sewer Authority
5000 Overlook Avenue, S.W.
Washington, D.C. 20032

Re: Pretreatment Program
NPDES No. DC0021199

Dear Mr. Bailey:

Thank you for the timely and complete submission of the Authority's annual pretreatment report for calendar year 2010. In general, the report indicates that the Authority has a well implemented pretreatment program, and has undertaken several initiatives to further reduce pollutant discharges beyond the standard program requirements.

In reviewing the report, I noted that your title appears to have changed. Although not a significant issue, I would recommend that you update the authorization letter that allows you to sign the pretreatment reports based on the new title.

The report indicates that the Authority issued an Administrative Order to the Walter Reed Army Medical Center for "significant violations" of the mercury limit, but this user is not listed as having been in significant noncompliance. Please provide additional information on these violations and why it was not considered significant noncompliance.

In reviewing the 2010 annual reports, EPA has continued the program in which specific pretreatment implementation items for each approved program are being tracked. For calendar year 2010, no significant changes were made to the measures. Enclosed is a sheet that includes the data that I have collected for the Authority's pretreatment program for calendar year 2010, as well as a sheet that provides some additional information on the categories listed. An "Instruction Sheet" that provides more detail on each measure (with any clarifications from the 2009 measures indicated in bold) is also enclosed. Generally, the category ratings are not directly related to compliance, but "Category 1" would be considered the best rating for each measure. Finally, a summary of all of the POTW data collected so far for calendar year 2009 has been included to allow you to compare your program to the ratings achieved by POTWs in calendar year 2009.

Measure 12 (reporting SNC) is listed in category 2. Although the Authority did not report any of its users in significant noncompliance for the 2010 calendar year, Table 3 of the report indicates that Engineering Design Manufacturing Services (EDMS) did not provide either of the two self-monitoring reports that it was required to submit. Although a notice of violation was issued, the user would still be considered to be in significant noncompliance for failure to report if the reports were not submitted or were submitted more than 30 days late. Note that this is the same user that is



shown in measures 8 and 12 as being in significant noncompliance. Since this user appears to have been in significant noncompliance during calendar year 2010, the Authority will also need to ensure that the user is published in the newspaper.

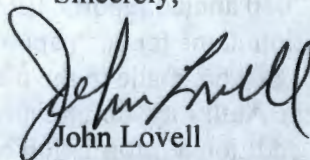
Measure 13 (sampling coverage) is listed in category 3 because EDMS did not perform the minimum number of self-monitoring events. The Authority will need to ensure that the user conducts the required self-monitoring.

Measure 18 (streamlining) is listed in category 2. After submission of the adopted statute and regulations along with copies of the adopted ordinances/regulations for the contributing jurisdictions, this measure should be able to be included in category 1 for future reviews. The Authority's annual report indicated that copies of the jurisdictional ordinances would be available upon request. Note that I will need copies of those ordinances in order to process the approval of the Authority's streamlining revisions. In regard to WSSC, I did download the 2009 version of their regulations from the web site that you provided in the report. For Loudoun County, the report indicates that the current ordinance was adopted in December 2003 and that the Virginia DEQ indicated that the County did not need to update their ordinance. Regardless of the requirements imposed by the Virginia DEQ, since Loudoun County is part of the DC WASA pretreatment program, the County's ordinance must address all of the required legal authority items from EPA regulations. Since no revisions to the County ordinance have been made since EPA's 2005 regulatory amendments, it is likely that the County's ordinance will need to be revised prior to approval of the Authority's streamlining revisions.

Measure 19 (overall rating) is listed in category 1 with a rating of 92.6. While this is an excellent rating, it is slightly lower than the rating received by the Authority in calendar year 2009 (94.4). This is mainly due to the missing self-monitoring data for EDMS.

Please provide a response to the issues raised above. If you have any questions regarding this matter, please contact me at 215-814-5790.

Sincerely,



John Lovell

Pretreatment Coordinator
NPDES Permits and Enforcement (3WP41)
Water Protection Division

Enclosures

cc: Nicholine Shulterbrandt, DDOE (w/out enclosures)





DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY

5000 OVERLOOK AVENUE, S.W., WASHINGTON, D.C. 20032

March 29, 2011

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APR 04 2011

NPDES PERMITS BRANCH
(3WP41)

Mr. John Lovell (3WP41)
Pretreatment Coordinator
U.S. Environmental Protection Agency
Region III
1650 Arch Street
Philadelphia, PA 19103-2029

RE: Pretreatment Program 2010 Annual Report
NPDES No. DC0021199

Dear Mr. Lovell:

Enclosed is the DC Water and Sewer Authority's (DCWASA) 2010 Annual Pretreatment Program report. The report is arranged as follows:

2010 Annual Report Parts A and B for Blue Plains WWTP Users with the following attachments:

Attachment 1 – Part A with attachments for Significant Industrial Users (SIUs) in the District of Columbia;

Attachment 2 – Parts A and B with attachments for Washington Suburban Sanitary Commission (WSSC) SIUs discharging to Blue Plains;

Attachment 3 – Parts A and B with attachments for Fairfax County Department of Public Works SIUs discharging to Blue Plains;

Attachment 4 - Parts A and B with attachments for Loudoun Water SIUs discharging to Blue Plains;

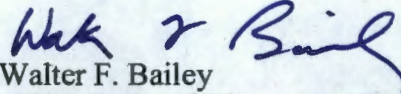
Attachment 5 – Part A for the Town of Vienna; and

Attachment 6 – Quarterly influent, effluent, and biosolids data (local limits), and annual influent and biosolids data (priority pollutants).

Mr. John Lovell
March 29, 2011
Page 2 of 2

If you have any questions or need additional information, please contact Elaine Wilson at 202-787-4177.

Sincerely,



Walter F. Bailey
AGM, Dept. of Wastewater Treatment

I:\Wastewater\Pretreatment\Annual Reports\2010\EPALTR032911.doc

Enclosures

cc: Nicoline Shulterbrandt, DDOE
Elaine Wilson, DC Water
Susan Barry, WSSC (e-mail)
Joel King, Fairfax County (e-mail)
Frank Stokes, Loudoun Water (e-mail)
John Cassidy, Greeley and Hansen (e-mail)

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APR 04 2011

NPDES PERMITS BRANCH
(3WP41)

PART A PRETREATMENT PERFORMANCE SUMMARY*

I. General Information

Control Authority Name		DC Water and Sewer Authority			
Address		5000 Overlook Ave., SW			
City	Washington	State	DC	Zip+4	20032-5212
Contact Name	Walter Bailey		Telephone No.	202-787-4172	
Contact Title	AGM, DWT		E-mail Address	wbailey@dcwater.com	
NPDES No.	DC 0021199		Reporting Period	01-01-10 to 12-31-10	
Issuance Date	08/31/10		Expiration Date	09/30/15	
Total CIUs	12		Total MTCIUs	0	
Total SNIUs	42		Total NSCIUs	0	

CIUs - Categorical Industrial Users

MTCIUs - Middle Tier Categorical Industrial Users

SNIUs - Significant Noncategorical Industrial Users

NSCIUs - Nonsignificant Categorical Industrial Users

II. Compliance Monitoring Program

1. No. of SIUs with current Control Documents.....	54
2. No. of SIU Facilities Inspected.....	55
3. No. of SIU Facilities Sampled.....	53
4. No. of SIUs Submitting Self-Monitoring Reports.....	50

III. Significant Industrial User Compliance

1. No. of SIUs Violating a Compliance Schedule / No. on a Schedule.....	0/0
2. No. of SIUs in SNC for the July to December Period.....	0
3. No. of SIUs in SNC At Any Time During the Calendar Year.....	0
4. No. of SIUs in SNC That Were Also in SNC During the Previous Calendar Year	0
5. No. of NSCIUs that violated any standards or requirements	0

IV. Enforcement Actions

1. Notices/Letters of Violation Issued to SIUs.....	21
2. Enforceable Compliance Schedules Issued to SIUs.....	13
3. Civil/Criminal Suits Filed.....	0
4. No. of SIUs from which Penalties have been Collected.....	0
5. Other Actions (sewer bans, etc.).....	0

I certify that the information contained in this report and attachments is complete and accurate to the best of my knowledge (see Part B.V of the instructions).

Walter F. Bailey, P.E.

Name of Authorized Representative (Print)

Wah & Baul

Signature of Authorized Representative

Assistant General Manager

Title (Print)

5/25/11

Date

Section I Attachment
Summary of Blue Plains WWTP Significant Industrial Users

Table 1. List of Categorical Industrial Users and Category as of December 31, 2010

#	Categorical Industrial User	Address	Category	Jurisdiction
✓ 1	ATK Space Systems	11313 Frederick Avenue Beltsville, MD 20705	PSNS 433 metal finishing	WSSC
✓ 2	Baxter Health Care Corp. MD	2040 Indian Creek Court Beltsville, MD 20705	PSNS 439 pharmaceutical mfg	WSSC
✓ 3	Bethesda Art Metal Works	4955 Bethesda Avenue Bethesda, MD 20879	PSES 413 electroplating	WSSC
✓ 4	Bureau of Engraving and Printing	14 th and C Streets, SW Washington, DC 20228	PSES 433 metal finishing	DC Water
✓ 5	Dynamic Details Incorporated	1200 Severn Way Sterling, VA 20166-8904	PSES 433 metal finishing	Loudoun Water
✓ 6	Eaton Corporation	11642 Old Baltimore Pike Beltsville, MD 20705-1294	PSNS 433 metal finishing	WSSC
7	Engineering Design Manufacturing Services	43671 Trade Center Place, Unit 156 Dulles, VA 20166	PSNS 433 metal finishing	Loudoun Water
✓ 8	Metro Plating & Polishing	4110 Howard Avenue Kensington, MD 20895	PSNS 433 metal finishing	WSSC
✓ 9	Mid-Atlantic Finishing, Inc.	4656 Addison Road Capitol Heights, MD 20743	PSNS 433 metal finishing	WSSC
✓ 10	Precision Sheet Metal Supply	354 Victory Drive Herndon, VA 20170	PSNS 433 metal finishing	Fairfax County
✓ 11	Sanofi Pasteur Biologics, Inc.	9920 Medical Center Dr. Rockville, MD 20850	PSNS 439 pharmaceutical mfg	WSSC
✓ 12	Technologies and Devices Intl., Inc.	12214 Plum Orchard Dr. Silver Spring, MD 20904	PSNS 469.28 semi-conductors	WSSC

Section I Attachment (Continued)
Summary of Blue Plains WWTP Significant Industrial Users

Table 2. List of Significant Non-categorical Industrial Users as of December 31, 2010

#	Significant Noncategorical Industrial User	Address	Jurisdiction
✓ 1	Adelphi Labs	2800 Powder Mill Road Adelphi, MD 20783	WSSC
✓ 2	Amtrak	1401 W St., NE Washington, DC 20018	DC Water
✓ 3	Amtrak – High Speed Rail	1401 W St., NE Washington, DC 20018	DC Water
✓ 4	Bentley Forbes Watergate	2500 Virginia Ave., NW Washington, DC 20037	DC Water
✓ 5	Capitol Power Plant	N. Jersey Ave & E St., SE Washington, DC 20003	DC Water
✓ 6	Coca-Cola Enterprises, Inc. (formerly Mid-Atlantic Coca-Cola Bottling Co.)	1710 Elton Road Silver Spring, MD 20903	WSSC
✓ 7	Covance Laboratories	9200 Leesburg Pike Vienna, VA 22182	Fairfax County
✓ 8	District Photo, Inc.	10619 Baltimore Avenue Beltsville, MD 20705	WSSC
✓ 9	Fairfax Water	12010 Dick Wright Drive Herndon, VA 20170	Fairfax County
✓ 10	Fort Detrick-Forest Glen Annex (formerly Walter Reed Army Medical Center at Forest Glen)	9100 Brookville Road Silver Spring, MD 20910	WSSC
✓ 11	General Services Administration Central Heating Plant	13th and C Streets, SW Washington, DC 20407	DC Water
✓ 12	General Services Administration West Heating Plant	1051 29th Street, NW Washington, DC 20007	DC Water
✓ 13	George Bush Center for Intelligence	930 Dolly Madison Blvd. McLean, VA 22101	Fairfax County
✓ 14	Human Genome (Belward Campus)	9910 Belward Campus Drive Rockville, MD 20850	WSSC
✓ 15	Human Genome (LSM)	9911 Belward Campus Drive Rockville, MD 20850	WSSC
✓ 16	Linens of the Week	713 Lamont Street, NW Washington, DC 20010	DC Water
✓ 17	Marva Maid of Landover	6300 Sheriff Road Landover, MD 20785	WSSC
✓ 18	MedImmune, Inc.	1 MedImmune Way Gaithersburg, MD 20878	WSSC
✓ 19	Metropolitan Washington Airports Authority - Dulles International Airport	44701 Propeller Court Dulles, VA 20166	DC Water
✓ 20	National Archives II	8601 Adelphi Road College Park, MD 20740	WSSC
✓ 21	National Institutes of Health	9000 Rockville Pike Bethesda, MD 20892	WSSC
✓ 22	National Institutes of Health – Fishers Lane	5625 Fishers Lane Bethesda, MD 20852	WSSC

Section I Attachment (Continued)
Summary of Blue Plains WWTP Significant Industrial Users

Table 2. List of Significant Non-categorical Industrial Users as of December 31, 2009 (cont.)

#	Significant Noncategorical Industrial User	Address	Jurisdiction
23	National Institutes of Standards & Technology	00 Muddy Branch Road Gaithersburg, MD 20899	WSSC
24	Naval Research Laboratory	4555 Overlook Ave., SW Washington, DC 20375-5320	DC Water
25	Naval Support Activity Bethesda (formerly National Naval Medical Center)	Building 14, Code 0143 8901 Wisconsin Avenue Bethesda, MD 20889	WSSC
26	Naval Support Facility Carderock	9500 MacArthur Blvd. West Bethesda, MD 20817	DC Water
27	Nixon Uniform Services, Inc.	11860 Old Baltimore Pike Beltsville, MD 20705	WSSC
28	Oaks Sanitary Landfill	6001 Olney-Laytonsville Road Laytonsville, MD 20706	WSSC
29	Pepsi Bottling Group	2611 Pepsi Place Cheverly, MD 20781	WSSC
30	Rockwood Pigments N.A., Inc.	7011 Muirkirk Road Beltsville, MD 20705	WSSC
31	Smithfield Packing Company	5801 Columbia Park Road Landover, MD 20785	WSSC
32	UniFirst Corporation	6201 Sheriff Road Landover, MD 20785	WSSC
33	United States Geological Survey	12201 Sunrise Valley Drive Reston, VA 20192	Fairfax County
34	University of MD/DOD Physical Sciences Lab	8050 Greenmeade Drive College Park, MD 20740	WSSC
35	Walter Reed Army Medical Center (Main Post)	6900 Georgia Ave., NW Washington, DC 20307	DC Water
36	Washington Gas	1240 12th Street, SE Washington, DC 20003	DC Water
37	WMATA Bladensburg Garage	2250/51 26th Street, NW Washington, DC 20018	DC Water
38	WMATA Brentwood Rail Yard	601 T Street, NE Washington, DC 20018	DC Water
39	WMATA Greenbelt Rail Yard	5801 Sunnyside Ave. Beltsville, MD 20705	WSSC
40	WMATA Northern Garage	4615 14th Street, NW Washington, DC 20011	DC Water
41	WMATA Shady Grove	15903 Somerville Dr. Rockville, MD 20855	WSSC
42	WMATA Western Garage	5230 Wisconsin Ave, NW Washington, DC 20015	DC Water

Section I Attachment (Continued)
Summary of Blue Plains WWTP Significant Industrial Users

Additions to the 2009 List of Industrial Users:

1. Engineering Design Manufacturing Services (Loudoun Water) – new SIU as of November 2010
2. Washington Metropolitan Transit Authority Shady Grove (WSSC) – new SIU as of March 2010

Deletions to the 2009 List of Industrial Users:

1. Smithsonian Institute Paul Garber Facility (WSSC) – ceased operations as of May 2010

Section II Attachment
Summary of Blue Plains WWTP Significant Industrial Users

Table 3. Summary of Categorical Industrial User Inspection and Monitoring Activities for 2010

#	Categorical Industrial User	Permit Issuance ⁽¹⁾	Permit Effective	Permit Expiration	No. of Inspections	No. of Sampling Events		
						by POTW	by IU	Required
1	ATK Space Systems	06/24/08	06/24/08	06/20/12	2	2	8	8
2	Baxter Health Care Corp.	10/02/08	10/02/08	07/03/12	2	6	8	8
3	Bethesda Art Metal Works	08/09/08	08/09/08	08/10/12	2	2	17	17
4	Bureau of Engraving and Printing	10/30/09	10/30/09	08/31/11	1	1	6/ 365 ⁽²⁾	6
5	Dynamic Details Inc.	10/31/09	10/31/09	11/01/12	1	1	199	12
6	Eaton Corporation	06/28/08	06/28/08	06/27/12	1	6	16	16
7	Engineering Design Manufacturing Services	11/01/10	11/01/10	10/31/13	1	1	0 ⁽³⁾	2
8	Metro Plating & Polishing	06/12/08	06/12/08	06/11/12	1	2	16	16
9	Mid-Atlantic Finishing, Inc.	05/22/08	05/22/08	05/21/12	1	6	16	16
10	Precision Sheet Metal Supply	11/20/08	11/20/08 ⁽⁴⁾	11/20/13 ⁽⁴⁾	1	1	2/ 258 ⁽²⁾	2/ 258 ⁽²⁾
11	Sanofi Pasteur Biologics, Co.	09/03/08	09/03/08	09/02/12	1	0 ⁽⁵⁾	2 ⁽⁵⁾	2 ⁽⁵⁾
12	Technologies and Devices Intl., Inc.	10/24/09	10/24/09	10/23/13	1	6	8	8

(1) Original permit issuance dates. All permits have been modified to include Blue Plains local limits adopted September 2010 as of 1st quarter 2011.

(2) Number of sampling events for pH only. Required daily, when discharging.

(3) Notice of Violation issued in 2011 for late report/failure to report.

(4) Permit effective and expiration time is midnight, therefore permit term is 5 years.

(5) No production/discharge during 2010, only pilot plant low flow.

Section II Attachment (Continued)
Summary of Blue Plains WWTP Significant Industrial Users

Table 4. Summary of Significant Non-categorical Industrial User Inspection and Monitoring Activities for 2010

#	Categorical Industrial User	Permit Issuance ⁽¹⁾	Permit Effective	Permit Expiration	No. of Inspections	No. of Sampling Events		
						by POTW	by IU	Required
1	Adelphi Labs	05/22/08	05/22/08	05/21/12	1	6	8	8
2	Amtrak	12/13/10	12/13/10	06/30/12	1	1	2/ 365 ⁽²⁾	2/ 365 ⁽²⁾
3	Amtrak – High Speed Rail	03/05/09	03/05/09	03/30/11	1	1	2/ 365 ⁽²⁾	2/ 365 ⁽²⁾
4	Bentley Forbes Watergate	10/26/10	12/29/08	04/30/11	1	1	2	2
5	Capitol Power Plant	09/10/09	10/01/09	09/30/12	1	1	2/ 365 ⁽²⁾	2/ 365 ⁽²⁾
6	Covance Laboratories	12/21/10	01/01/11	12/31/11	1	2	0 ⁽³⁾	0 ⁽³⁾
7	Coca-Cola Enterprises	06/24/08	06/24/08	06/05/12	1	6	365	365
8	District Photo, Inc.	06/20/08	06/20/08	06/12/12	3	11	8	8
9	Fairfax Water	12/21/10	01/01/11	01/01/12	1	2	0 ⁽³⁾	0 ⁽³⁾
10	Fort Detrick-Forest Glen Annex	11/21/08	11/21/08	09/21/12	1	3	8	8
11	GSA Central Heating Plant	05/28/10	06/12/10	06/11/13	1	1	2/ 365 ⁽²⁾	2/ 365 ⁽²⁾
12	GSA West Heating Plant	07/23/09	08/01/09	07/31/12	1	1 ⁽⁴⁾	2 ⁽⁴⁾	2
13	George Bush Center for Intelligence	12/21/10	01/01/11	12/31/11	1	2	0 ⁽³⁾	0 ⁽³⁾
14	Human Genome (Belward)	10/22/08	10/22/08	10/21/12	2	4	16	16
15	Human Genome (LSM)	01/10/07	01/10/07	01/09/11 ⁽⁵⁾	2	4	16	16
16	Linens of the Week	03/04/10	03/15/10	03/14/13	1	1	2/ 365 ⁽²⁾	2/ 365 ⁽²⁾

Section II Attachment (Continued)
Summary of Blue Plains WWTP Significant Industrial Users

Table 4. Summary of Significant Non-categorical Industrial User Inspection and Monitoring Activities for 2010 (continued)

#	Categorical Industrial User	Permit Issuance	Permit Effective	Permit Expiration	No. of Inspections	No. of Sampling Events		
						by POTW	by IU	Required
17	Marva Maid of Landover	09/25/08	09/25/08	07/27/12	1	5	16	16
18	MedImmune, Inc.	02/04/08	02/04/08	02/03/12	2	5	8	8
19	Metropolitan Washington Airports Authority – Dulles	10/30/09	12/01/09	11/30/12	1	1	2/ 18 ⁽⁶⁾	2/ 18 ⁽⁶⁾
20	National Archives II	09/12/08	09/12/08	07/22/12	3	5	8	8
21	National Institutes of Health	06/06/08	06/06/08	06/05/12	3	9	11	11
22	National Institutes of Health – (Fishers Lane)	05/17/09	05/17/09	05/18/13	1	6	12	12
23	National Institutes of Standards & Technology	06/01/08	06/01/08	05/31/12	2	4	8	8
24	Naval Research Laboratory	09/09/10	09/11/10	09/10/13	1	1	2	2
25	Naval Support Activity Bethesda	06/18/08	06/18/08	05/31/12	1	3	8	8
26	Naval Support Facility Carderock	09/20/10	03/15/10	03/14/13	1	1	2	2
27	Nixon Uniform Services, Inc.	06/28/08	06/28/08	06/27/12	1	6	8	8
28	Oaks Sanitary Landfill	06/17/08	06/17/08	05/29/12	2	2	10	10
29	Pepsi Bottling Group (aka Pepsi-Cola East)	06/22/08	06/22/08	06/21/12	2	6	8	8
30	Rockwood Pigments N.A.	05/22/08	05/22/08	05/21/12	2	6	8	8
31	Smithfield Packing Company	06/26/08	06/26/08	06/25/12	1	3	8	8

Section II Attachment (Continued)
Summary of Blue Plains WWTP Significant Industrial Users

Table 4. Summary of Significant Non-categorical Industrial User Inspection and Monitoring Activities for 2010 (continued)

#	Categorical Industrial User	Permit Issuance	Permit Effective	Permit Expiration	No. of Inspections	No. of Sampling Events		
						by POTW	by IU	Required
32	UniFirst Corporation	05/30/08	05/30/08	05/29/12	3	4	8	8
33	United States Geological Survey	12/15/10	01/01/11	01/01/12	1	2	0 ⁽³⁾	0 ⁽³⁾
34	University of MD/DOD Physical Sciences Lab	06/27/08	06/27/08	06/26/12	2	6	8	8
35	Walter Reed Army Medical Center	11/10/10	12/01/10	11/30/13	1	1	20	12
36	Washington Gas	10/20/10	02/23/09	04/15/11	1	1	4	4
37	WMATA Bladensburg Garage	11/30/10	12/02/10	12/01/13	1	1	2	2
38	WMATA Brentwood Yard	07/20/10	07/22/10	07/21/13	1	1	2	2
39	WMATA Greenbelt	09/04/07	09/04/07	09/03/11	2	5	8	8
40	WMATA Northern Garage	06/12/08	06/25/08	06/24/11	1	1	2	2
41	WMATA Shady Grove	03/23/10	03/23/10	03/22/14	2	4	4	4
42	WMATA Western Garage	03/11/08	03/15/08	03/14/11	1	1	2	2

(1) Original permit issuance dates. All permits have been modified to include Blue Plains local limits adopted September 2010 as of 1st quarter 2011.

(2) Number of sampling events for pH only. Required daily, when discharging.

(3) Fairfax County conducts all sampling for this IU and does not require self-monitoring.

(4) GSA West Heating Plant was not in operation during 2010 and the only discharge is a small amount of condensate. Samples collected from water contained in wet well, but not discharged.

(5) New permit issued by WSSC on 01/10/11 and expires 01/09/15.

(6) MWAA Dulles Airport is required to conduct daily monitoring on the glycol discharge. Discharged 18 times during 2010.

Section II Attachment (Continued)
Summary of Blue Plains WWTP Significant Industrial Users

Table 5. Summary of Inspection and Monitoring Activities for Users No Longer Permitted as Significant Industrial Users as of December 31, 2010

#	Industrial User	Permit Issuance	Permit Effective	Permit Expiration	No. of Inspections	No. of Sampling Events		
						by POTW	by IU	Required
1	Smithsonian Institute – Paul Garber Facility	05/24/08	05/24/08	05/23/12	1	0 ^(*)	0 ^(*)	0 ^(*)

*No production/discharge for 2010. No longer an SIU as of June 2010.

List of SIUs Covered by a General Control Mechanism

Not Applicable

List of CIUs Assigned Mass-Based Limits in place of Concentration-Based Limits

None

List of CIUs With Waivers for Categorically Regulated Pollutants

None

List of Facilities Not Inspected During 2010:

None

Section II Attachment (Continued)
Summary of Blue Plains WWTP Significant Industrial Users

List of Facilities Not Sampled by POTW During 2010:

1. Sanofi Pasteur Biologics, Co. (WSSC) – No production discharge during 2010. Limited flow for pilot study during 1st quarter 2010.

List of Facilities Submitting Less Than the Required Number of Self-Monitoring Reports:

1. Engineering Design Manufacturing Services (Loudoun Water) – SIU has been issued a NOV for this violation during the 1st quarter 2011.

Notes: (1) Covance Laboratories, George Bush Center for Intelligence, and the US Geological Survey are not required to submit self-monitoring reports since all sampling for these SIUs is conducted by Fairfax County.

(2) All self-monitoring reports received by DC Water prior to 1/15/11 were counted as received in 2010.

Section III Attachment
Summary of Blue Plains WWTP Significant Industrial Users

List of SIUs in SNC During 2010

None

List of Facilities in SNC for 2010 that were also in SNC for 2009:

Not applicable

List of Users Previously Designated as Nonsignificant CIUs that have Violated a Pretreatment Standard or Requirement During 2010:

Not applicable

List of Facilities on a Formal Compliance Schedule (as of December 31, 2010)

None

List of Facilities on Informal Compliance Schedules (that are in writing):

None

Newspaper Listing of SIUs in SNC During 2010:

Not applicable

Section IV Attachment
Summary of Blue Plains WWTP Significant Industrial Users

Table 6. List of CIUs Receiving Written Notices of Violation in 2010

#	Significant Industrial User	No. of Violations	Jurisdiction
1	Baxter Health Care Corp.	1	WSSC

Note: Loudoun Water issued two (2) Notices of Violation to Dynamic Details Inc. and Engineering Design Manufacturing Services in 1st quarter 2011 for violations that occurred in 2010.

Table 7. List of SNIUs Receiving Written Notices of Violation in 2010

#	Significant Industrial User	No. of Violations	Jurisdiction
1	Amtrak	1	DC Water
2	Amtrak – High Speed Rail	1	DC Water
3	Capitol Power Plant	1	DC Water
4	District Photo	1	WSSC
5	G&K Services	2	WSSC
6	George Bush Center for Intelligence	1	Fairfax County
7	General Services Administration – Central Heating Plant	4	DC Water
8	MedImmune, Inc.	1	WSSC
9	Metropolitan Washington Airports Authority – Dulles IAP	1	DC Water
10	National Institutes of Health	4	WSSC
11	National Institutes of Health – Fishers Lane	1	WSSC
12	Pepsi Bottling Group	1	WSSC
13	Walter Reed Army Medical Center	1	DC Water

Section IV Attachment (Continued)
Summary of Blue Plains WWTP Significant Industrial Users

Table 8. List of SIUs Receiving Administrative Orders/Enforceable Compliance Schedules in 2010 and First Quarter 2011 (if violation occurred in 2010)

#	Significant Industrial User	No. Issued	Date Issued	Compliance Date	Jurisdiction
1	District Photo	1	09/17/10	09/29/10	WSSC
2	MedImmune, Inc.	3	10/06/10 11/10/10 11/23/10	10/29/10 12/13/10 12/03/10	WSSC
3	National Institutes of Health	4	01/22/10 03/23/10 08/11/10 10/04/10	02/15/10 04/16/10 08/20/10 10/22/10	WSSC
4	Pepsi Bottling Group	4	01/05/10 02/02/10 02/19/10 06/01/10	03/15/10 04/16/10 04/30/10 06/01/10	WSSC
5	Walter Reed Army Medical Center	1	03/30/10	09/30/10	DC Water

List of SIUs Sued in 2010 for pretreatment violations:

None

List of SIUs Assessed Penalties in 2010

None

List of SIUs Assessed Penalties in 2009 and Collected in 2010:

None

Description of All Actions Included as Administrative Orders:

1. The DC Water and Sewer Authority issued an Administrative Order to WRAMC on March 30, 2010 to address significant violations of the mercury discharge limitation. The Administrative Order required a mercury source investigation/survey, assessment and implementation of pollution prevention measures and/or engineering controls, and follow-up monitoring. The final compliance date of September 30, 2010, was met. Deliverables were submitted according to milestone dates in the Administrative Order.

Section IV Attachment (Continued)
Summary of Blue Plains WWTP Significant Industrial Users

Description of Other Actions:

None

List of SIUs With SNC Violations Not Subject to Enforcement:

Not applicable

PART B

PRETREATMENT DEVELOPMENTS

I. Summary of POTW Operations

1. There were no NPDES permit violations in 2010.
2. As required by the NPDES permit, plant influent, effluent, and biosolids data for all local limit parameters are submitted to EPA Region III on a quarterly basis with the Discharge Monitoring Reports (DMRs) by the 28th day of the following month. Additionally, a complete priority pollutant scan is conducted annually on the influent and biosolids. DC Water has included copies of this information in Attachment 6. The 2010 influent, effluent, and biosolids concentrations for the local limit pollutants are provided in a summary table at the beginning of Attachment 6. Influent values are calculated based on an estimated flow-weighted average of two or three contributing waste streams and are reported as "<" if at least one of the individual waste streams was non-detect for that parameter. Influent goals are based on EPA Region III's evaluation of DC Water's February 2009 local limits submittal. Influent goals were consistently met in 2010, and influent pollutant concentrations have remained fairly consistent with minor fluctuations.

Ongoing public education efforts by DC Water in 2010 to reduce influent mercury concentrations have included continued distribution of a wastewater management guidance document for the health care industry, and renewed efforts to inspect and permit additional hospitals in the area (as Non-Significant Industrial Users).

3. DC Water currently accepts hauled waste from domestic and commercial sources at the headworks to the Blue Plains Wastewater Treatment Plant. Additional hauled waste is received from WSSC and Fairfax County at designated septage receiving stations (see the Part B discussions in Attachments 2-3). Loudoun Water no longer allows discharges of hauled wastes into the Blue Plains Service Area. Table B-1 summarizes the hauled waste contributions to the Blue Plains Wastewater Treatment Plant. No brine wastes (oil and gas drilling wastes) are accepted at any of the designated septage receiving stations.

PART B (Continued)
PRETREATMENT DEVELOPMENTS

I. Summary of POTW Operations (Continued)

Table B-1. Summary of Hauled Waste Discharged to Blue Plains

Jurisdiction	Discharge Site	Sources of Wastewater	Estimated Volume/Mo.	Controls on Users
DC Water	Blue Plains WWTP	Domestic and commercial (portable toilets, domestic holding tanks, grease trap, drip water, and storm runoff)	479,850 gal/mo (161 loads)	Manned site, permits, manifests, random sampling, self-monitoring (drip water)
WSSC	Muddy Branch	Domestic and commercial (portable toilets, septic tanks, and grease trap waste)	Unknown	Permits, restricted hours, surveillance cameras, fines, self-monitoring (sludge)
WSSC	Tanglewood	Domestic	Unknown	Permits, restricted hours, surveillance cameras, fines
Fairfax Co.	Colvin Run	58% septic tanks, 40% portable toilets, 2% grease trap waste from restaurants	1,000,000 gal/mo (est.) (500 loads)	Permits (Health Dept), restricted access, random sampling

Domestic sources of waste are primarily septic holding tanks and portable toilets. Sludge from domestic wastewater treatment plants is also considered a domestic source of waste, but has been identified separately. The majority of commercial wastewater is from grease traps. Other commercial/industrial sources of wastewater are drip water from Washington Gas, storm runoff from an off-site biosolids storage facility, and car washes. All jurisdictions require permits, although in Fairfax County, the permit is issued by the Health Department. As of December 31, 2010, DC Water had 16 permitted waste haulers. WSSC currently has 44 permitted waste haulers and 28 permitted buses/other. Some permits have self-monitoring requirements (e.g, landfill leachate and Washington Gas drip water). DC Water permits require manifest forms, documenting the source and volume of each load, be submitted prior to receiving approval to discharge.

PART B (Continued)
PRETREATMENT DEVELOPMENTS

I. Summary of POTW Operations (Continued)

3. The amount of wastewater received from waste haulers discharging at the Blue Plains Septage Receiving Facility during 2010 ranged from 191,370 gallons per month (94 loads in October) to 1,271,700 gallons per month (308 loads in March), with an average monthly discharge of 479,850 gallons (161 loads). In addition to hauler self-monitoring, random sampling is conducted by DC Water on the hauled waste to characterize the waste and to help ensure that hazardous waste is not being brought onto the plant by these waste haulers. One sample was collected by DC Water and analyzed for pH, oil and grease, total metals, and conventional pollutants in 2010.

Many of the SIUs within the District have waste hauled off-site for disposal. Recycled wastes including used oil, fryer oil, and silver recovery waste is not included. Table B-2 summarizes the information gathered during the 2010 inspections:

II. Pretreatment Program Changes

Staffing, Funding, and Local Limits

There was no change in staffing or funding of the District's pretreatment program.

DC Water received final approval of the 2009 local limits evaluation from EPA Region III on May 25, 2010. The Proposed Rulemaking for the revised local limits was published in the DC Register on July 9, 2010. No significant comments were received on the proposed local limits. The Final Rulemaking was published September 10, 2010. Industrial user permits are currently being revised to include the new local limits.

Streamlining Changes

DC Water and the User Jurisdictions are either in the process of drafting or adopting the required changes or have finalized the required changes in response to the streamlining amendments promulgated by EPA. Some of these documents have previously been submitted as noted below:

- The DC Council adopted Bill 18-252 (i.e., the wastewater system regulation amendment act of 2010) on first and second readings June 29, 2010 and July 13, 2010. The Mayor signed the bill on August 3, 2010 and the bill became Act 18-527. The Act was transmitted to Congress on August 30, 2010 for a 30-day review. The DC Council published the notice that the 30-day Congressional review period has ended in the DC Register on December 17, 2010 and Act 18-527 became DC Law 18-256, effective October 26, 2010. The implementation regulations are now being reviewed and will be published in 2011 and formally submitted to EPA Region III.

Table B-2. Summary of Hauled Waste from SIUs in the District

Type of Hauled Waste	Description of Operations that Generate the Waste	Name(s) of Facilities Used by SIUs for Waste Disposal and Disposal Location (if known)
Oily wastewater/ pretreatment sludge and other non-hazardous waste	Maintenance cleaning activities, treatment residuals	Ace Env (A2Z/Baltimore, MD) A2Z (Env. Recover/Lancaster, PA or Spirit Services/Williamsport, MD) Capitol Tank and Drain Clean Harbors (Baltimore, MD/Reidsville, NC) Clean Ventures (Cycle Chem/Lewisbury, PA) Combs Industrial Services (Nashville, TN) EMSI (Env Enterprises/Cincinnati, OH) Magnolia Plumbing (Metrex/Hyattsville, MD) Marcor Remed (Cycle Chem/Lewisbury, PA) Petroleum Management (IPC facility) Potomac Environmental (Sumter, SC) Safety Kleen (Manassas, VA) Tri County Industries (FCC/Wilmington, DE) Water Depot (CWT in New Windsor, MD)
Grease trap waste	Cafeteria cleaning activities	Action Tank and Drain Adams Liming and Septic Tank (Fairfax, VA) Lee Industried (WSSC) Magnolia Plumbing (WSSC) Roto-rooter (Back River WWTP/Baltimore, MD)
Spent car wash reclaim	Vehicle cleaning activities	Adams Liming and Septic Tank (Fairfax, VA) Capitol Tank and Drain North Star Safety Kleen (Manassas, VA)
Bucket wash solution	Cleaning of paint drums	Dupont/Chamber Works (Deepwater, NJ)
Hazardous waste	Cleaning, lab waste, solvent use, etc.	Clean Harbors (Baltimore MD/Reidsville, NC) Clean Ventures (Cycle Chem/Lewisbury, PA) EMSI (Env Enterprises/Cincinnati, OH) Marcor Remed (Cycle Chem/Lewisbury, PA) Triumvirate Environmental (Astoria, NY)
Radioactive waste	Research, hospital waste	Radiation Service Organization (FL, SC, or TX) New World Tech (Barnwell, SC or FL)

PART B (Continued)
PRETREATMENT DEVELOPMENTS

II. Pretreatment Program Changes (Continued)

Streamlining Changes (Continued)

- WSSC completed streamlining changes in 2009. The 2009 WSSC Plumbing & Fuel Gas Code became effective on June 1, 2009. This code has not previously been submitted to EPA Region III; however, it is available on their website at <http://www.wssc.dst.md.us/rsg/2009WSSCPlumbingFuelGasCode4-29-2009.pdf>. A hard copy will be provided to EPA Region III upon request.
- Fairfax County revised their ordinance incorporating required Pretreatment Streamlining changes in 2009. In 2010, the ordinance was revised again to incorporate provisions regarding civil penalties. The ordinance was submitted to Virginia DEQ in June 2010 and approved by DEQ in July 2010. The final ordinance was approved by the Fairfax County Board of Supervisors in October 2010. The amended ordinance will be provided to EPA Region III upon request.
- The current Loudoun Water ordinance and amendments were finalized on December 15, 2003. Virginia DEQ reviewed and commented on the ordinance subsequent to submittal with Loudoun Water's pretreatment program procedures in April 2008. However, during subsequent conversations with DEQ, DEQ indicated that it was not necessary to incorporate their comments into the ordinance at the present time.

III. Miscellaneous Developments

Control of Batch Discharges During Wet Weather

As part of the CSO Nine Minimum Controls, DC Water is required by NPDES permit to 1) use pretreatment regulations to control any industrial discharges that may be identified as impacting CSOs and 2) to require permitted SIUs discharging directly to the CSS to establish management practices to control batch discharges during wet weather conditions whenever possible.

There are eight (8) SIUs that currently discharge directly to the combined sewer system. A list of these facilities is provided in Part B Attachment 1, Table B-3. Each facility has a permit requirement to prepare an annual report identifying all batch discharges to the combined sewer system. These reports were due March 31, 2010. Following DC Water review, it was determined that all SIU discharges were either continuous or intermittent and that none of these discharges met the definition of a batch discharge. Some facilities have voluntarily developed management practices to minimize intermittent discharges during wet weather, but DC Water is not requiring development of management practices to control intermittent discharges at this time, since no pollutants of concern in combined sewer overflows have been attributed to these discharges.

PART B (Continued)
PRETREATMENT DEVELOPMENTS

III. Miscellaneous Developments (Continued)

Pollution Prevention

DC Water has incorporated pollution prevention (P2) surveys into the routine annual inspections of SIUs. P2 surveys are conducted every two years and significant P2 accomplishments or deficiencies may be noted annually in the inspection report. These surveys were updated in 2010. As previously noted, DC Water has ongoing public education efforts to reduce influent mercury concentrations including distribution of a wastewater management guidance document for the health care industry, and inspection and permitting of additional hospitals in the area (as Non-Significant Industrial Users).

WSSC worked on a number of pollution prevention initiatives in 2010 including the following:

- Completed hospital industrial waste surveys for development of Best Management Practices (BMPs) which are available online;
- Developing BMPs for power washing companies;
- Requiring portable toilet haulers to cease using products containing formaldehyde and substitute with a more eco-friendly sanitizer;
- Promoting the Office of National Drug Control Policy guidelines for disposal of prescription drugs; and
- Promoting use of amalgam separators for dental offices and posted BMPs online.

Industrial User Survey

DC Water is actively surveying, sampling, and/or inspecting non-permitted commercial/ industrial users to determine whether facilities should be permitted and assist them in conforming to the District of Columbia municipal regulations on wastewater discharges. DC Water has developed a network of contacts at other agencies in the District of Columbia to obtain information on potential violators including the Hazardous Waste Division and Water Quality Division within the District of Columbia Department of the Environment. In addition, DC Water periodically reviews queries of commercial and federal accounts for new connections and users that consume more than 25,000 gpd of water.

PART B (Continued)
PRETREATMENT DEVELOPMENTS

III. Miscellaneous Developments (Continued)

Temporary Discharge Authorizations

DC Water issued 24 Temporary Discharge Authorization (TDA) permits in 2010 for discharges to the sanitary or combined sewer system consisting primarily of construction dewatering, façade cleaning, and other miscellaneous discharges. The maximum permit term is two years. Most of these permits require periodic self-monitoring, depending on flow and the characteristics of the wastewater discharge.

IV. Signatory Requirements

The Director of Wastewater Treatment was promoted to Assistant General Manager in 2010 and has signed Part A of this report. This individual is directly responsible for wastewater treatment plant operations and has been authorized to sign the report by the Deputy General Manager (written authorization letter dated January 11, 2006, provided in the 2005 Annual Pretreatment Program Report in Part B Attachment 2).

Part B Attachment 1
District of Columbia Significant Industrial Users

Table B-3. Significant Industrial Users Discharging Directly to Combined Sewers

#	Permit No.	Industrial User	Facility Address	Batch/Intermittent Discharges
1	011-7 Rev 1	Amtrak	1401 W Street, NE Washington, DC 20018	Train Wash
2	054-4 Rev. 1	Amtrak – High Speed Rail	1401 W St., NE Washington, DC 20018	Train Wash
3	038-8 Rev. 6	Bentley Forbes Watergate	2500 Virginia Ave., NW Washington, DC 20037	None
4	022-8	Capitol Power Plant	N. Jersey Ave & E St., SE Washington, DC 20003	None
5	020-8	GSA West Heating Plant	1051 29th Street, NW Washington, DC 20007	Not Discharging
6	029-8	Linens of the Week	713 Lamont Street, NW Washington, DC 20010	None
7	053-5	WMATA Brentwood Yard	601 T Street, NE Washington, DC 20018	Steam Cleaning
8	005-8	WMATA Northern Garage	4615 14th Street, NW Washington, DC 20011	Steam Cleaning/Bus Wash

GSA = General Services Administration

WMATA = Washington Metropolitan Area Transit Authority

Attachment 1

Part A with attachments for Significant Industrial Users (SIUs) in the District of Columbia

PART A

PRETREATMENT PERFORMANCE SUMMARY*

I. General Information

Control Authority Name		DC Water and Sewer Authority			
Address		5000 Overlook Ave., SW			
City	Washington	State	DC	Zip+4	20032-5212
Contact Name	Walter Bailey		Telephone No.	202-787-4172	
Contact Title	AGM, DWT		E-mail Address	wbailey@dcwater.com	
NPDES No.	DC 0021199		Reporting Period	01-01-10 to 12-31-10	
Issuance Date	08/31/10		Expiration Date	09/30/15	
Total CIUs	1		Total MTCIUs	0	
Total SNIUs	16		Total NSCIUs	0	

CIUs - Categorical Industrial Users

MTCIUs - Middle Tier Categorical Industrial Users

SNIUs - Significant Noncategorical Industrial Users

NSCIUs - Nonsignificant Categorical Industrial Users

II. Compliance Monitoring Program

1. No. of SIUs with current Control Documents.....	17
2. No. of SIU Facilities Inspected.....	17
3. No. of SIU Facilities Sampled.....	17
4. No. of SIUs Submitting Self-Monitoring Reports.....	17

III. Significant Industrial User Compliance

1. No. of SIUs Violating a Compliance Schedule / No. on a Schedule.....	0/0
2. No. of SIUs in SNC for the July to December Period.....	0
3. No. of SIUs in SNC At Any Time During the Calendar Year.....	0
4. No. of SIUs in SNC That Were Also in SNC During the Previous Calendar Year	0
5. No. of NSCIUs that violated any standards or requirements	0

IV. Enforcement Actions

1. Notices/Letters of Violation Issued to SIUs.....	9
2. Enforceable Compliance Schedules Issued to SIUs.....	1
3. Civil/Criminal Suits Filed.....	0
4. No. of SIUs from which Penalties have been Collected.....	0
5. Other Actions (sewer bans, etc.).....	0

I certify that the information contained in this report and attachments is complete and accurate to the best of my knowledge (see Part B.V of the instructions).

Walter F. Bailey, P.E.

Assistant General Manager

Name of Authorized Representative (Print)

Title (Print)

Walter F. Bailey

3/28/11

Signature of Authorized Representative

Date*

Section I Attachment
District of Columbia Significant Industrial Users

Table 1. List of Categorical Industrial Users with DC Water Permits as of December 31, 2010

#	Permit No.	Industrial User	Category	Facility Address
1	017-8 Rev 1	Bureau of Engraving and Printing	PSES 433 metal finishing	14th and C Streets, SW Washington, DC 20228

Table 2. List of Significant Non-categorical Industrial Users with DC Water Permits as of December 31, 2010

#	Permit No.	Industrial User	Facility Address
1	011-7 Rev 1	Amtrak	1401 W Street, NE, Washington, DC 20018
2	054-4 Rev 1	Amtrak – High Speed Rail	1401 W St., NE, Washington, DC 20018
3	038-8 Rev 6	Bentley Forbes Watergate	2500 Virginia Ave., NW, Washington, DC 20037
4	022-8	Capitol Power Plant	N. Jersey Ave & E St., SE, Washington, DC 20003
5	019-8	GSA Central Heating Plant	13th and C Streets, SW, Washington, DC 20407
6	020-8	GSA West Heating Plant	1051 29th Street, NW, Washington, DC 20007
7	029-8	Linens of the Week	713 Lamont Street, NW, Washington, DC 20010
8	025-8	MWAA – Dulles International Airport	44701 Propeller Court, Dulles, VA 20166
9	002-7	Naval Research Laboratory	4555 Overlook Ave., SW, Washington, DC 20375-5320
10	028-8 Rev 1	Naval Support Facility Carderock	9500 MacArthur Blvd., West Bethesda, MD 20817
11	045-7	Walter Reed Army Medical Center	6900 Georgia Ave., NW, Washington, DC 20307
12	049-6 Rev 5	Washington Gas	1240 12th Street, SE, Washington, DC 20003
13	008-9	WMATA Bladensburg Garage	2250/51 26th Street, NW, Washington, DC 20018
14	053-5	WMATA Brentwood Major Repair and Overhaul Yard	601 T Street, NE, Washington, DC 20018
15	005-8	WMATA Northern Garage	4615 14th Street, NW, Washington, DC 20011
16	006-8	WMATA Western Garage	5230 Wisconsin Ave, NW, Washington, DC 20015

WMATA = Washington Metropolitan Area Transit Authority
GSA = General Services Administration
MWAA = Metropolitan Washington Airports Authority

Section I Attachment (Continued)
District of Columbia Significant Industrial Users

Additions to the 2009 List of Industrial Users:

None

Deletions to the 2009 List of Industrial Users:

None

Section II Attachment
District of Columbia Significant Industrial Users

Table 3. Summary of Industrial User Inspection and Monitoring Activities for 2010

Permit No.	Industrial User	Permit Issuance	Permit Effective	Permit Expiration	Number of POTW Inspections	No. of Sampling Events		
						by POTW	by IU	Required
011-7 Rev 1	Amtrak	12/13/10	12/13/10	06/30/12	1	1	2/ 365*	2/ 365*
054-4 Rev 1	Amtrak – High Speed Rail Facility	03/05/09	03/05/09	03/30/11	1	1	3/ 365*	3/ 365*
038-8 Rev 6	Bentley Forbes Watergate	10/26/10	12/29/08	04/30/11	1	1	2	2
017-8 Rev 1	Bureau of Engraving and Printing	10/30/09	10/30/09	08/31/11	1	1	6/ 365*	6
022-8	Capitol Power Plant	09/10/09	10/01/09	09/30/12	1	1	2/ 365*	2/ 365*
019-8	GSA Central Heating Plant	05/28/10	06/12/10	06/11/13	1	1	2/ 365*	2/ 365*
020-8	GSA West Heating Plant	07/23/09	08/01/09	07/31/12	1	1 (a)	2 (a)	2
029-8	Linens of the Week	03/04/10	03/15/10	03/14/13	1	1	2/ 365*	2/ 365*
025-8	MWAA - Dulles International Airport	10/30/09	12/01/09	11/30/12	1	1	2/ 18 (b)	2/ 18 (b)
002-7	Naval Research Laboratory	09/09/10	09/11/10	09/10/13	1	1	2	2
028-8 Rev. 1	Naval Support Facility Carderock	09/20/10	03/15/10	03/14/13	1	1	2	2
045-7	Walter Reed Army Medical Center	11/10/10	12/01/10	11/30/13	1	1	20	12
049-6 Rev 5	Washington Gas	10/20/10	02/23/09	04/15/11	1	1	4	4

Section II Attachment (Continued)
District of Columbia Significant Industrial Users

Table 3. Summary of Industrial User Inspection and Monitoring Activities for 2010 (continued.)

Permit No.	Industrial User	Permit Issuance	Permit Effective	Permit Expiration	Number of POTW Inspections	No. of Sampling Events		
						by POTW	by IU	Required
008-9	WMATA Bladensburg Garage	11/30/10	12/02/10	12/01/13	1	1	2	2
053-5	WMATA Brentwood Yard	07/20/10	07/22/10	07/21/13	1	1	2	2
005-8	WMATA Northern Garage	06/12/08	06/25/08	06/24/11	1	1	2	2
006-8	WMATA Western Garage	03/11/08	03/15/08	03/14/11	1	1	2	2

(*) Daily pH monitoring, when discharging.

(a) GSA West Heating Plant was not in operation during 2010 and the only discharge is a small amount of condensate. Samples collected from water contained in wet well, but not discharged.

(b) MWAA Dulles Airport is required to conduct daily monitoring on the glycol discharge. Discharged 18 times during 2010.

Section II Attachment (Continued)
District of Columbia Significant Industrial Users

List of SIUs Covered by a General Control Mechanism

Not Applicable

List of CIUs Assigned Mass-Based Limits in place of Concentration-Based Limits

None

List of CIUs With Waivers for Categorically Regulated Pollutants

None

List of Facilities Not Inspected During 2010

None

List of Facilities Not Sampled by POTW During 2010

None

List of Facilities Submitting Less Than the Required Number of Self-Monitoring Reports and Reason:

None

Note: All self-monitoring reports received by DC Water by 1/14/11 were counted as received in 2010.

**Section III Attachment
District of Columbia Significant Industrial Users**

List of SIUs in SNC During 2010:

None

List of SIUs in SNC for 2010 that were also in SNC for 2009:

None

List of Users Previously Designated as Nonsignificant CIUs that have Violated a Pretreatment Standard or Requirement During 2010:

Not applicable

List of Facilities on a Formal Compliance Schedule (as of December 31, 2010)

None

List of SIUs on Informal Compliance Schedules (that are in writing):

None

Newspaper Listing of SIUs in SNC During 2010:

Not applicable

**Section IV Attachment
District of Columbia Significant Industrial Users**

Table 4. List of SIUs Receiving Written Notices of Violation in 2010

Significant Industrial User	Number of Written Notices Issued
Amtrak	1
Amtrak - High Speed Rail	1
Capitol Power Plant	1
General Services Administration – Central Heating Plant	4
Metropolitan Washington Airports Authority	1
Walter Reed Army Medical Center (WRAMC)	1

Table 5. List of SIUs Receiving Administrative Orders/Enforceable Compliance Schedules in 2010 and First Quarter 2011 (if violation occurred in 2010):

#	Significant Industrial User	No. Issued	Date Issued	Compliance Date
1	Walter Reed Army Medical Center	1	03/30/10	9/30/10

List of SIUs Sued in 2010:

None

List of SIUs Assessed Penalties in 2010:

None

Description of Administrative Orders:

1. The DC Water and Sewer Authority issued an Administrative Order to WRAMC on March 30, 2010 to address significant violations of the mercury discharge limitation. The Administrative Order required a mercury source investigation/survey, assessment and implementation of pollution prevention measures and/or engineering controls, and follow-up monitoring. The final compliance date of September 30, 2010, was met. Deliverables were submitted according to milestone dates in the Administrative Order.

Section IV Attachment (Continued)
District of Columbia Significant Industrial Users

Description of "Other Actions":

None

List of SIUs with SNC Violations Not Subject to Enforcement:

Not applicable